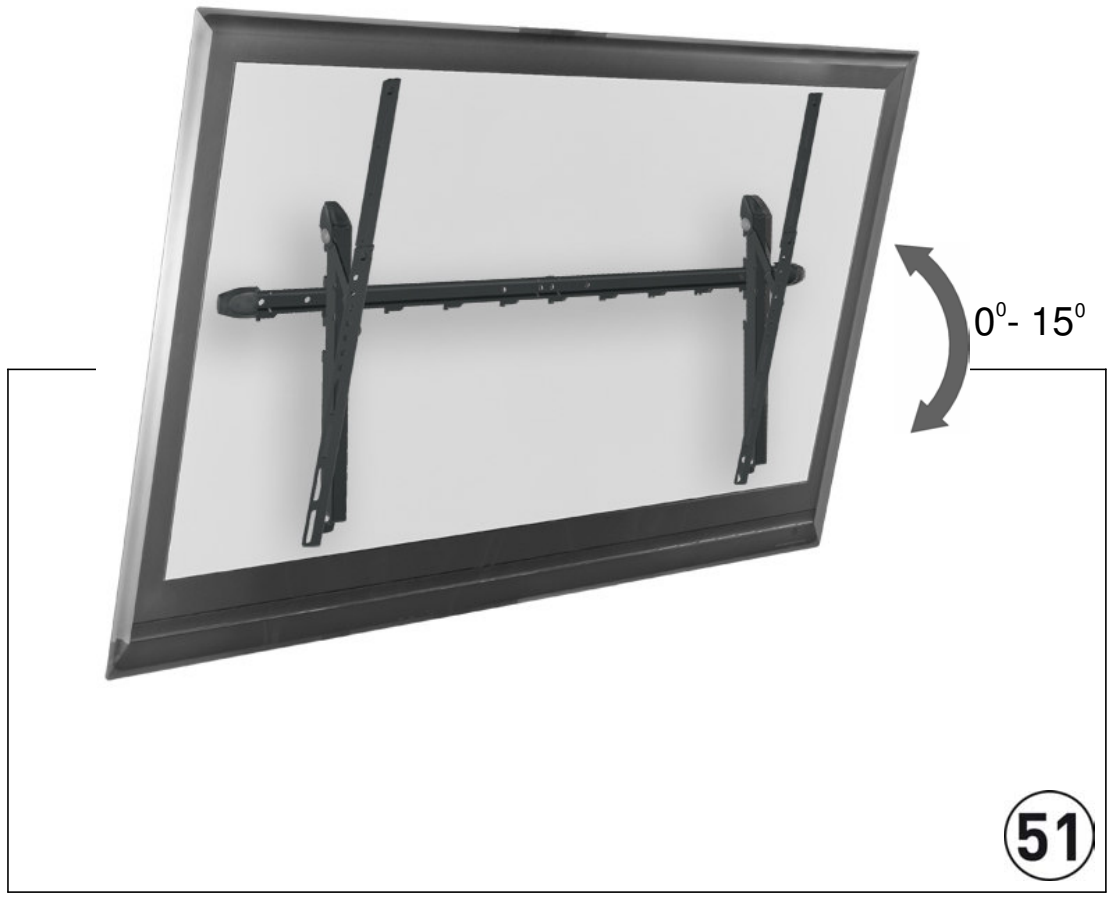
Tilt
LCD/ PLASMA Wall Mount
Premium Series

Assembly instructions



⚠ CAUTION - This Mount is intended for use only with the maximum weight as indicated. Using heavier products, might cause injury.

Fits Up to	Max	
	US	EU
56" 142cm LCD/Plasma	110lbs	50kg

110051.2 18.01.10

Barkan Mounting systems *A better point of view™*

For further information, visit us at:
www.barkanmounts.com

1:5

A x2

B x2

C x2

1:2

D x2

E x4

F x2

G x2

H M6 14 x6

I M6 10 x8

J x2

K x2

L x4

N x4

O 9/16" x2

P M6 20 x2

Q M10X1 17 x2

R x2

S x2

T x1

M

The provided M bolts may change in size according to the evolution of screen market requirements

W sticker

Releasing and locking

For Model 51 - Before releasing/ locking align screen with wall.

To release - move screen right.

To lock - move screen left.

x1

Please make sure that package contains all parts

Tools Required

6mm 1/4"

10mm 3/8"

4mm 5/32"

No.2+3

17mm

10mm

1

Back of screen

Max 600mm/23.5"

max 71 cm (27.9")

Max 400mm/15.5"

400 - 900mm/ 15.5" - 35"

1 rail

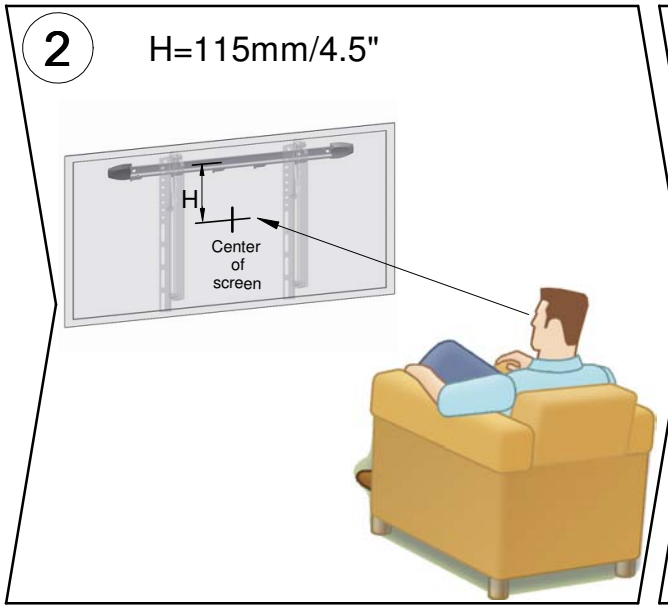
2 rails

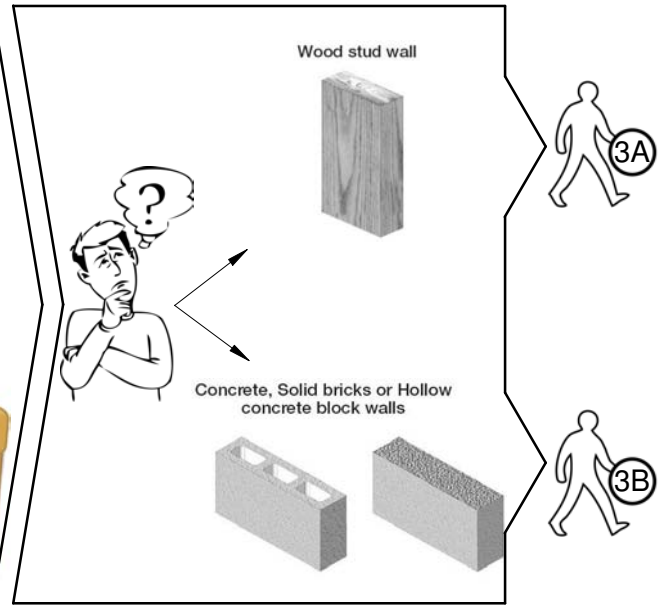
A

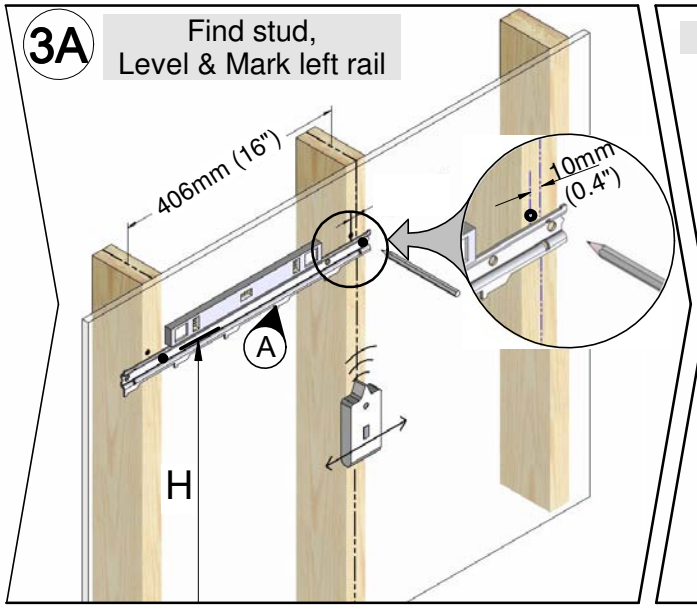
1

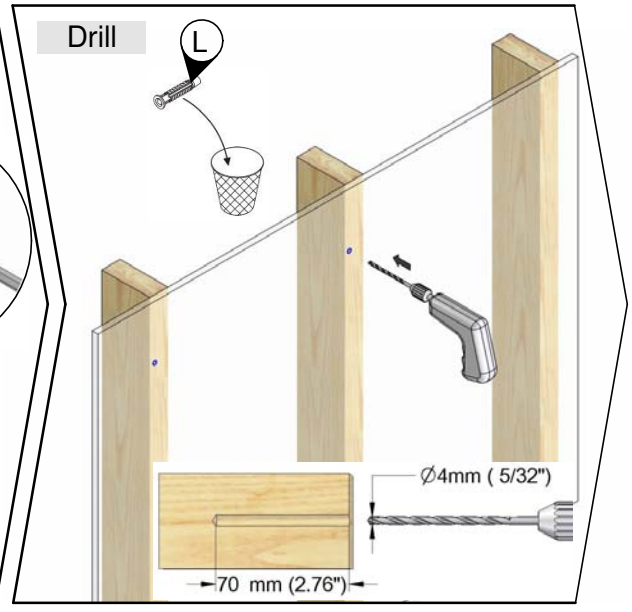
2

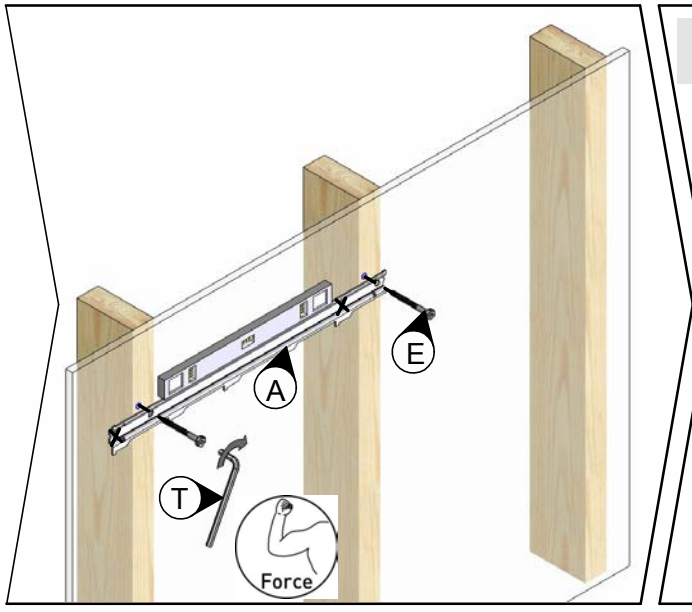
2

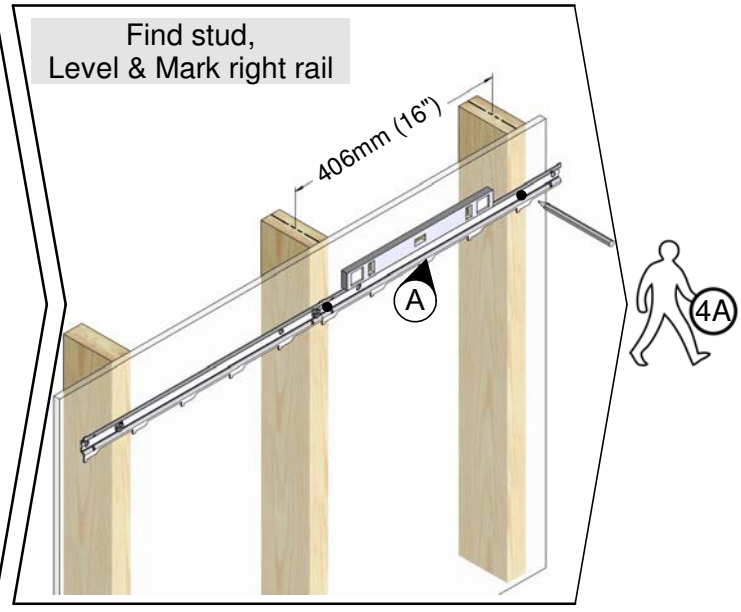

2
H=115mm/4.5"
H
Center
of
screen

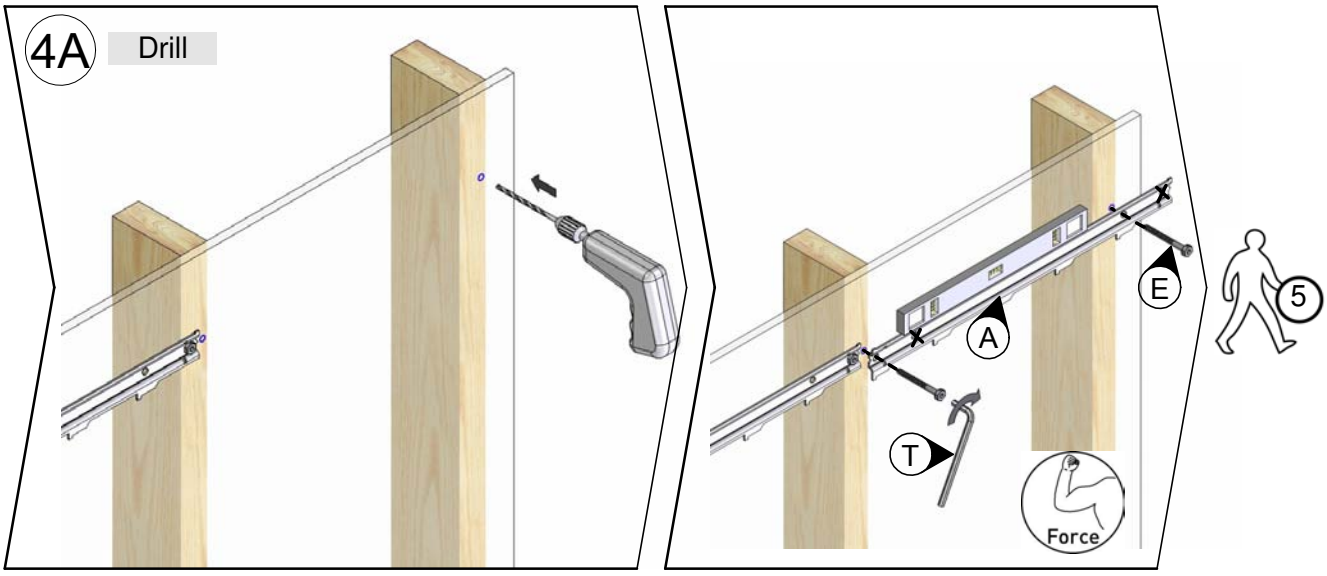

Wood stud wall
3A
Concrete, Solid bricks or Hollow
concrete block walls
3B

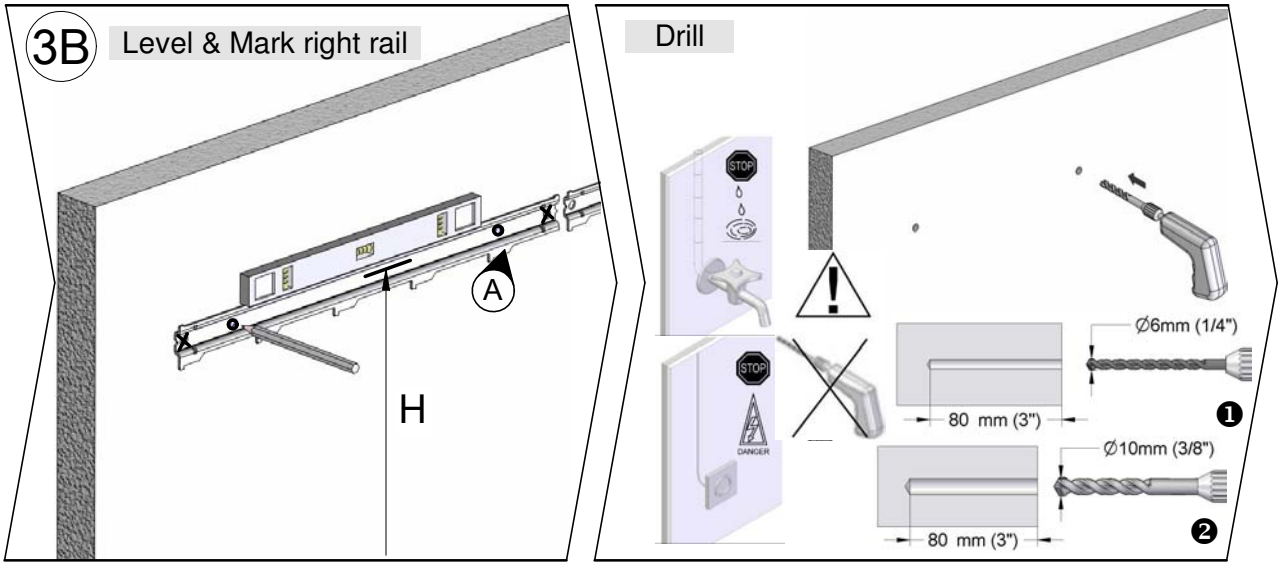

3A
Find stud,
Level & Mark left rail
406mm (16")
10mm
(0.4")
A
H

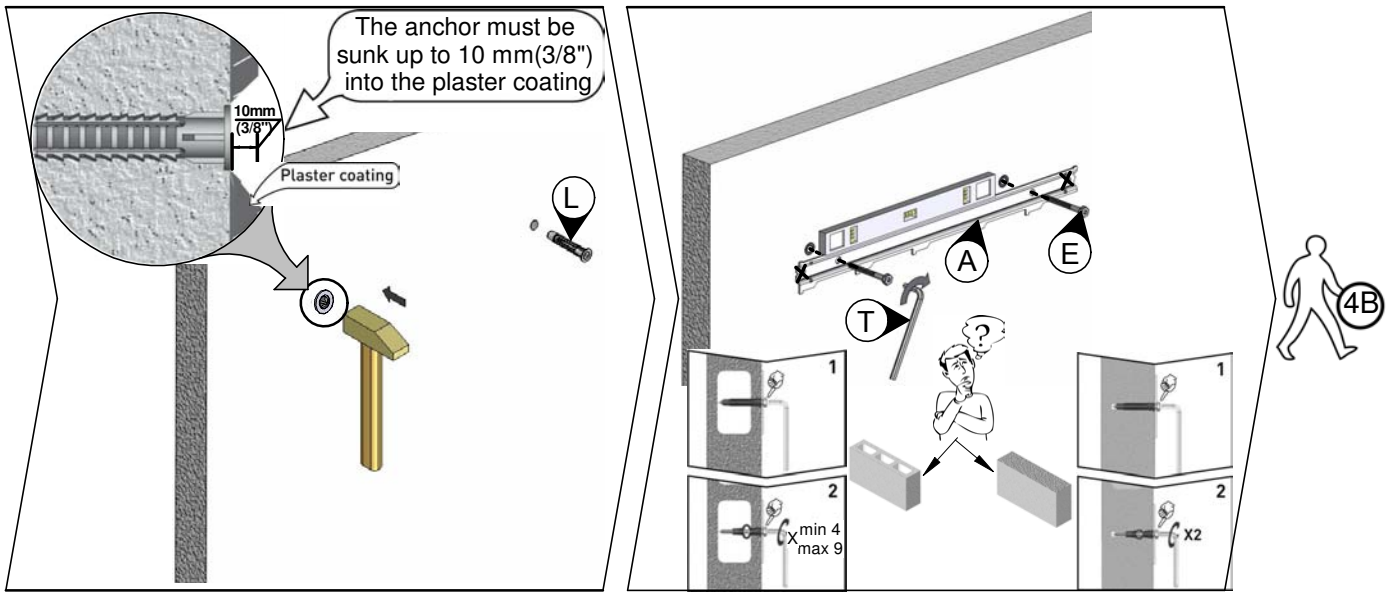

Drill
L
Ø4mm (5/32")
70 mm (2.76")


A
E
T
Force

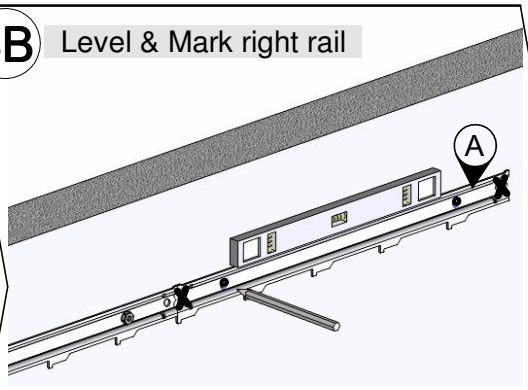

Find stud,
Level & Mark right rail
406mm (16")
A
4A


4A
Drill
A
E
T
Force
5

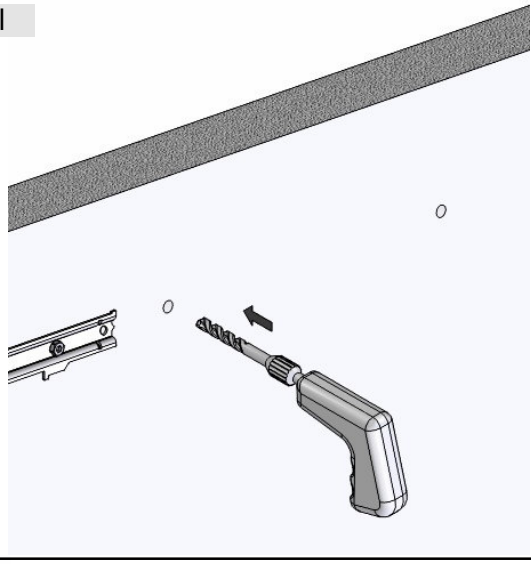

3B
Level & Mark right rail
A
H
Drill
STOP
DANGER
Ø6mm (1/4")
80 mm (3")
1
Ø10mm (3/8")
80 mm (3")
2

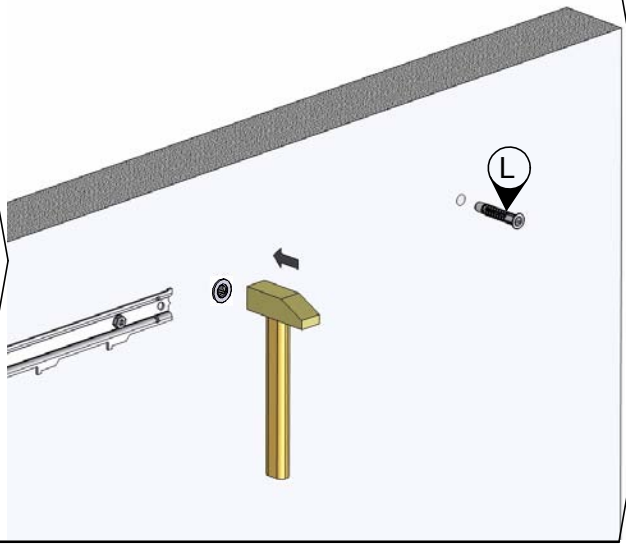

The anchor must be sunk up to 10 mm(3/8") into the plaster coating
10mm (3/8")
Plaster coating
L
A
E
T
1
2
X min 4 max 9
X2
4B

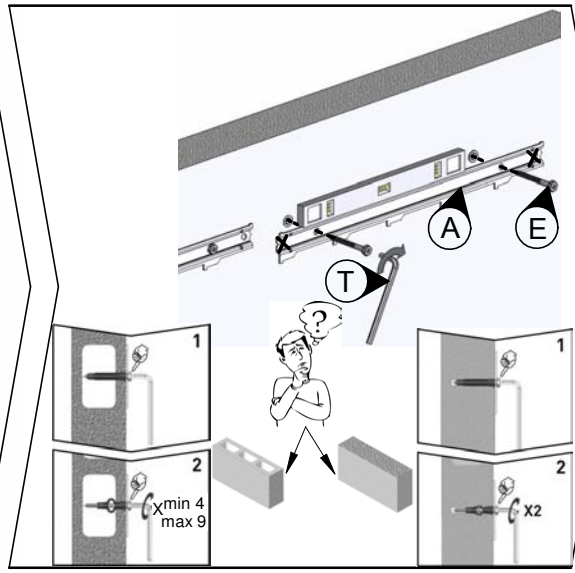
4B Level & Mark right rail



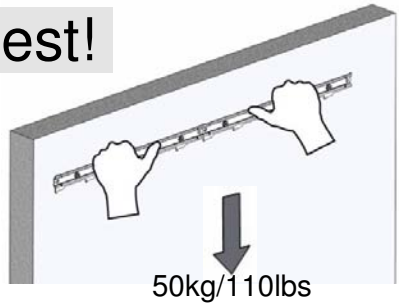
Drill

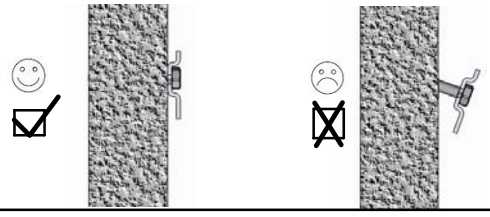


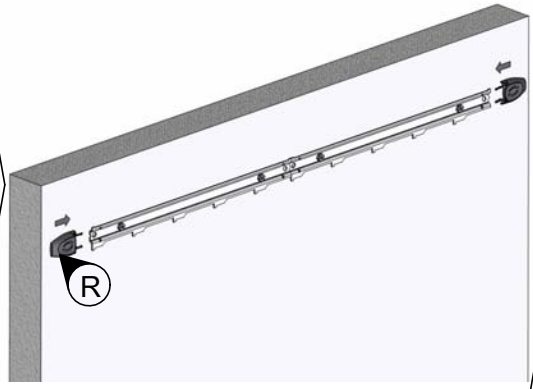


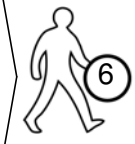


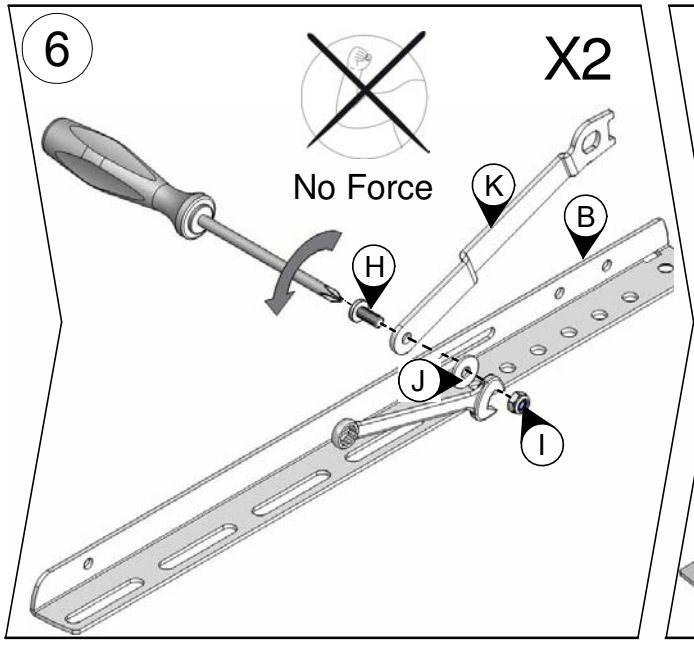
5 Test!

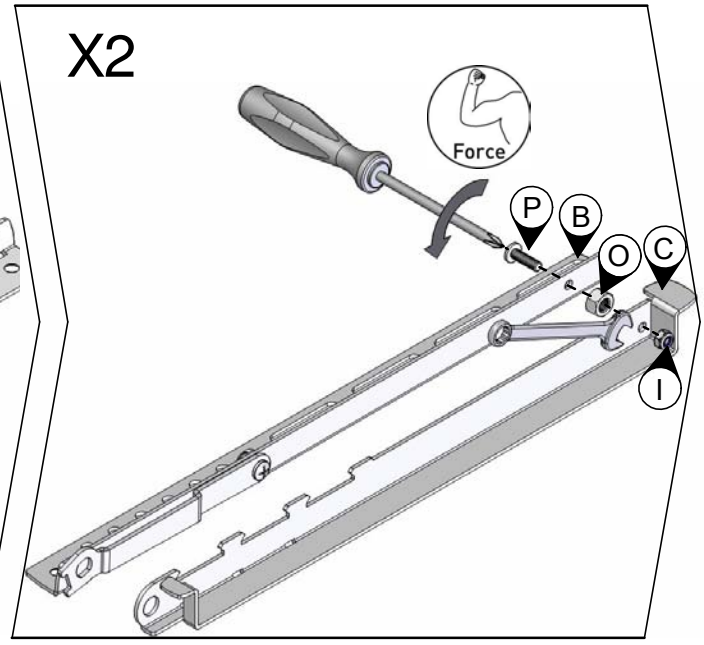


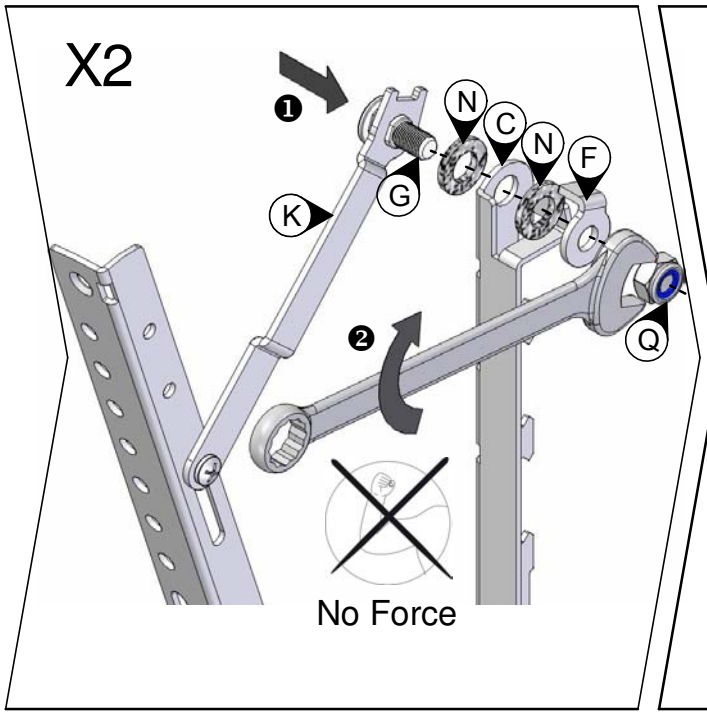


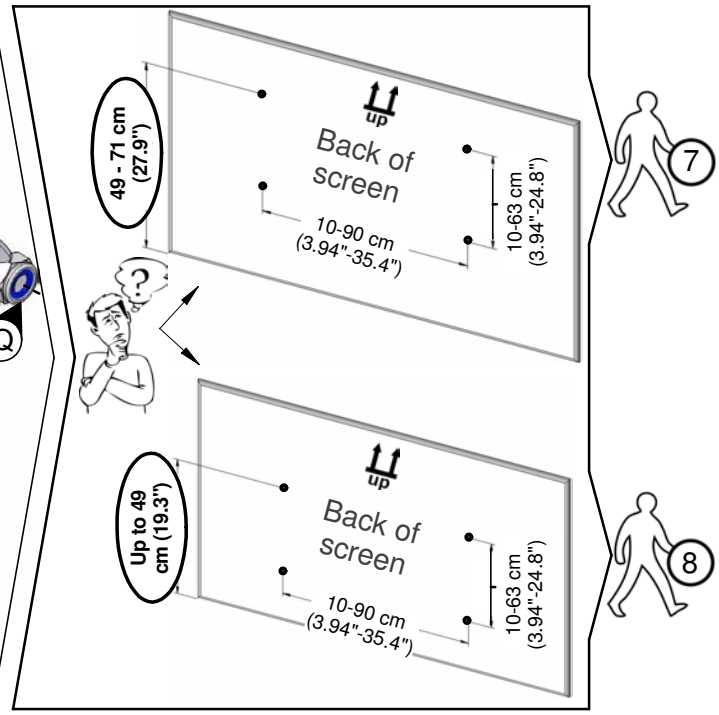


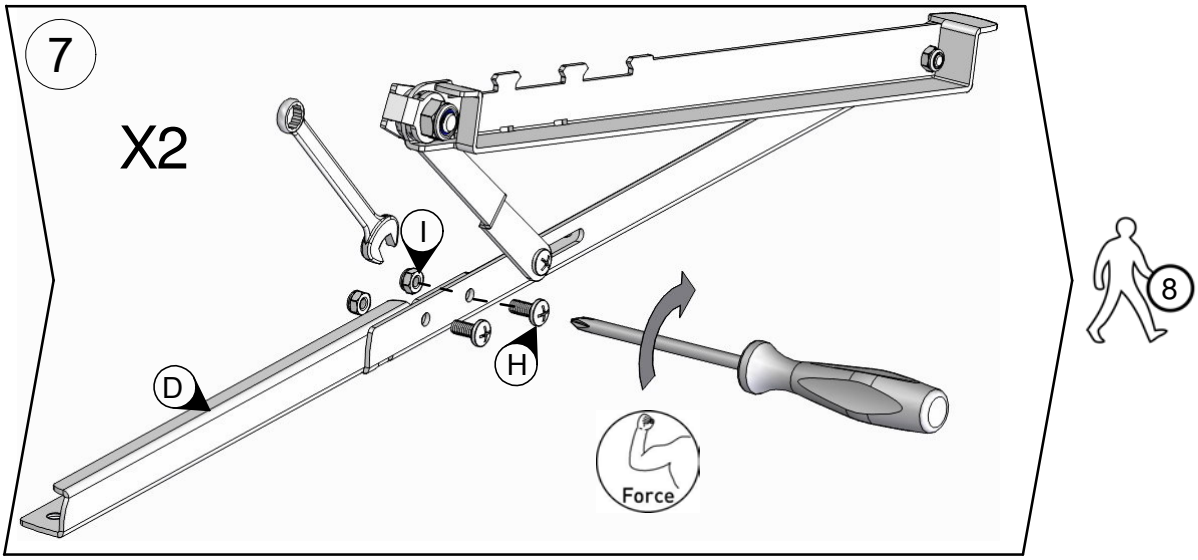


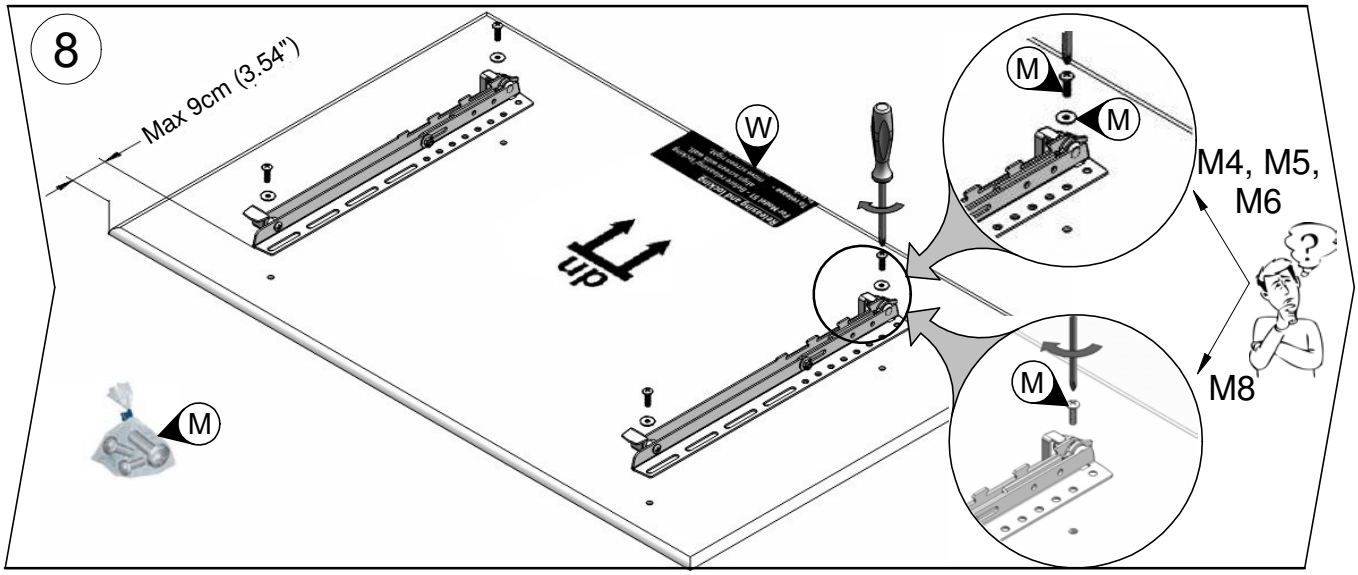

6
X2
No Force
K
B
H
J
I

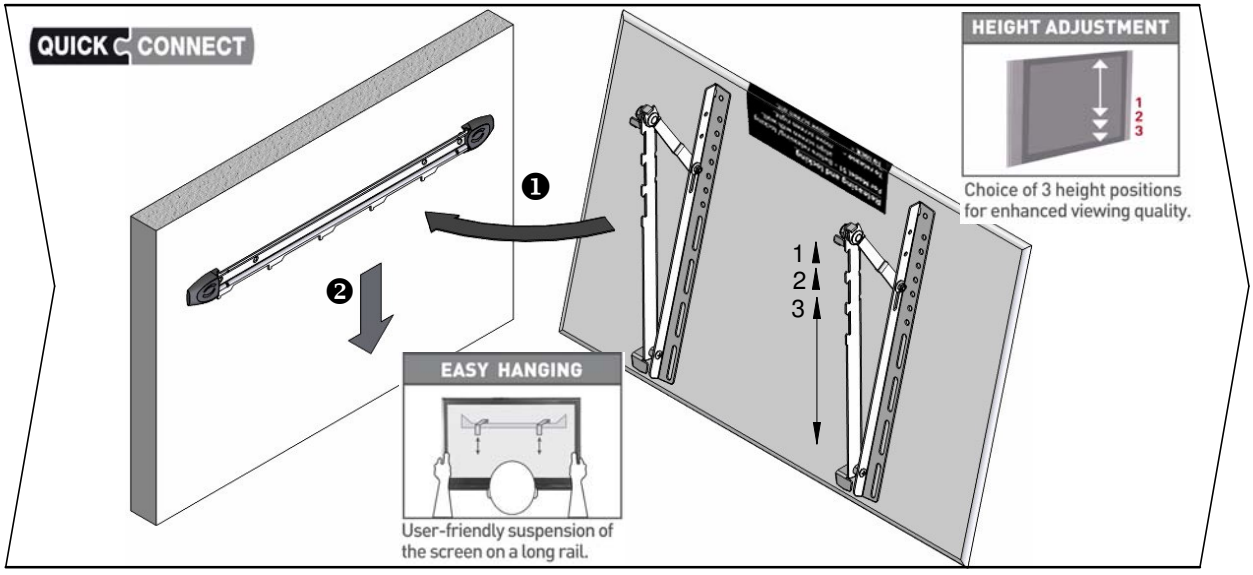

X2
Force
P
B
O
C
I

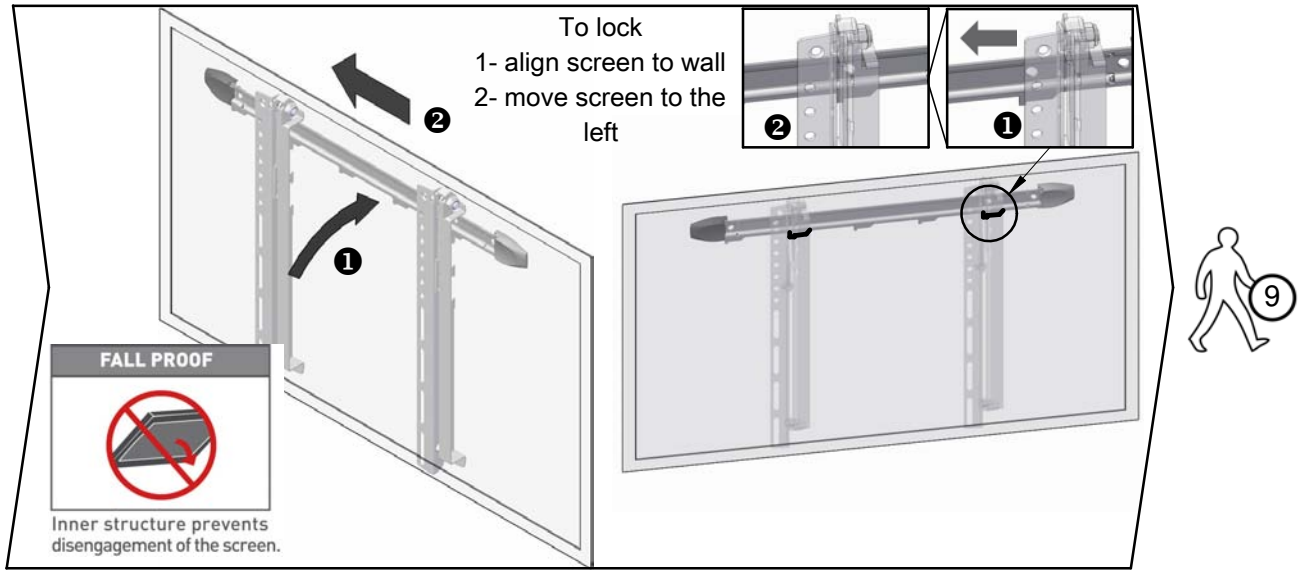

X2
1
N
C
N
F
G
K
2
Q
No Force


49 - 71 cm (27.9")
up
Back of screen
10-90 cm (3.94"-35.4")
10-63 cm (3.94"-24.8")
7
Up to 49 cm (19.3")
up
Back of screen
10-90 cm (3.94"-35.4")
10-63 cm (3.94"-24.8")
8

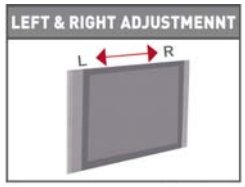

7
X2
I
H
D
Force
8


8
Max 9cm (3.54")
W
up
M
M
M
M
M4, M5,
M6
M8

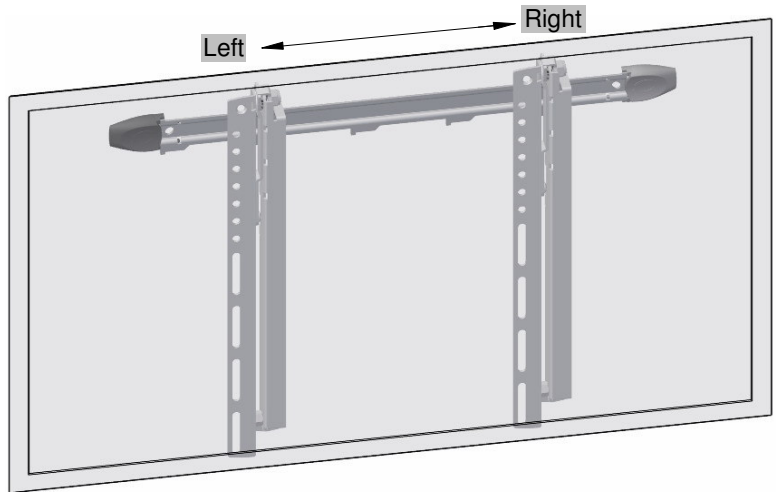

QUICK CONNECT
HEIGHT ADJUSTMENT
1
2
3
Choice of 3 height positions
for enhanced viewing quality.
EASY HANGING
User-friendly suspension of
the screen on a long rail.

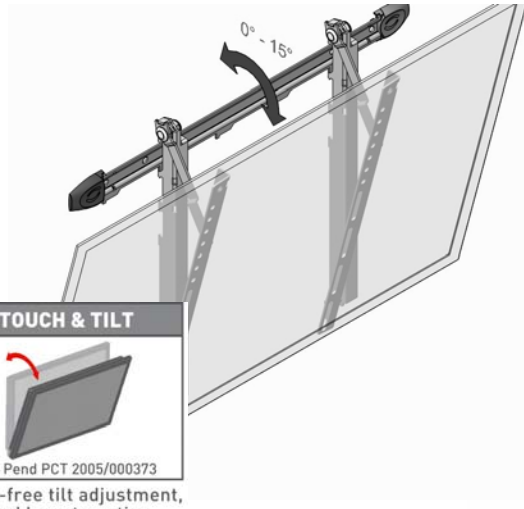

To lock
1- align screen to wall
2- move screen to the
left
FALL PROOF
Inner structure prevents
disengagement of the screen.
9

9

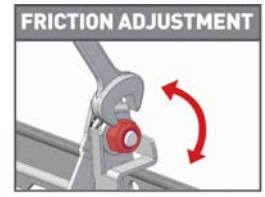


Easy screen positioning after installation, for enhanced viewing experience.

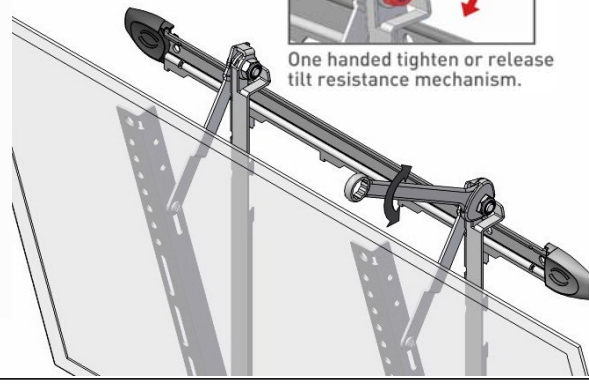


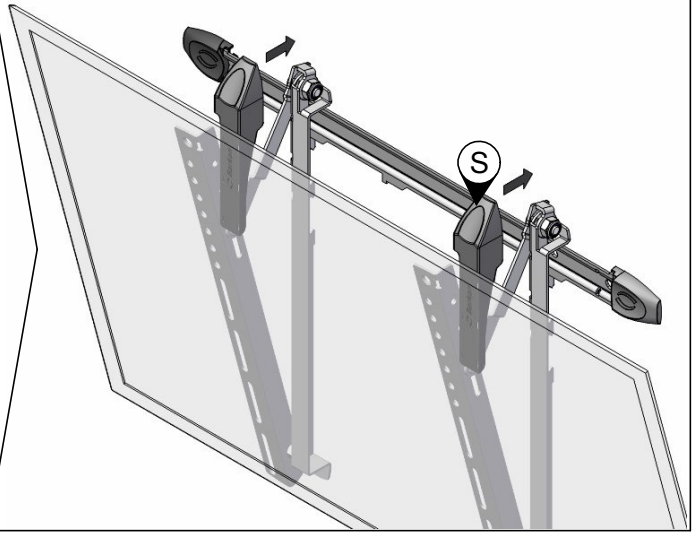


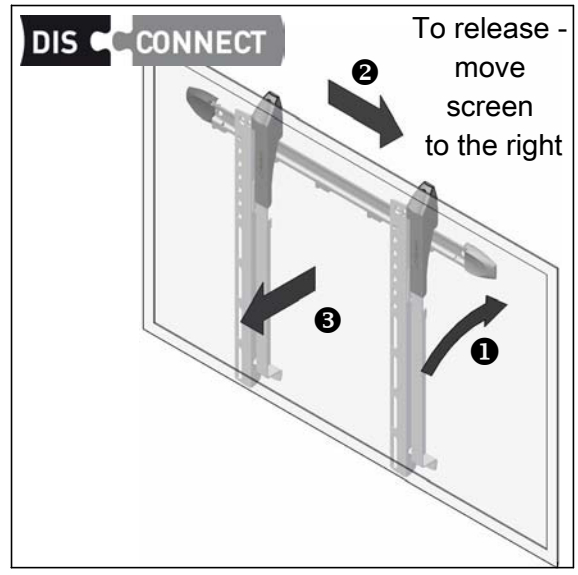
Tools-free tilt adjustment, enabled by automotive friction brake-pads.



One handed tighten or release tilt resistance mechanism.







Dear customer, we welcome your comments and suggestions to improve our products, ease of assembly and instructions. Please contact us via our website: **www.barkanmounts.com**